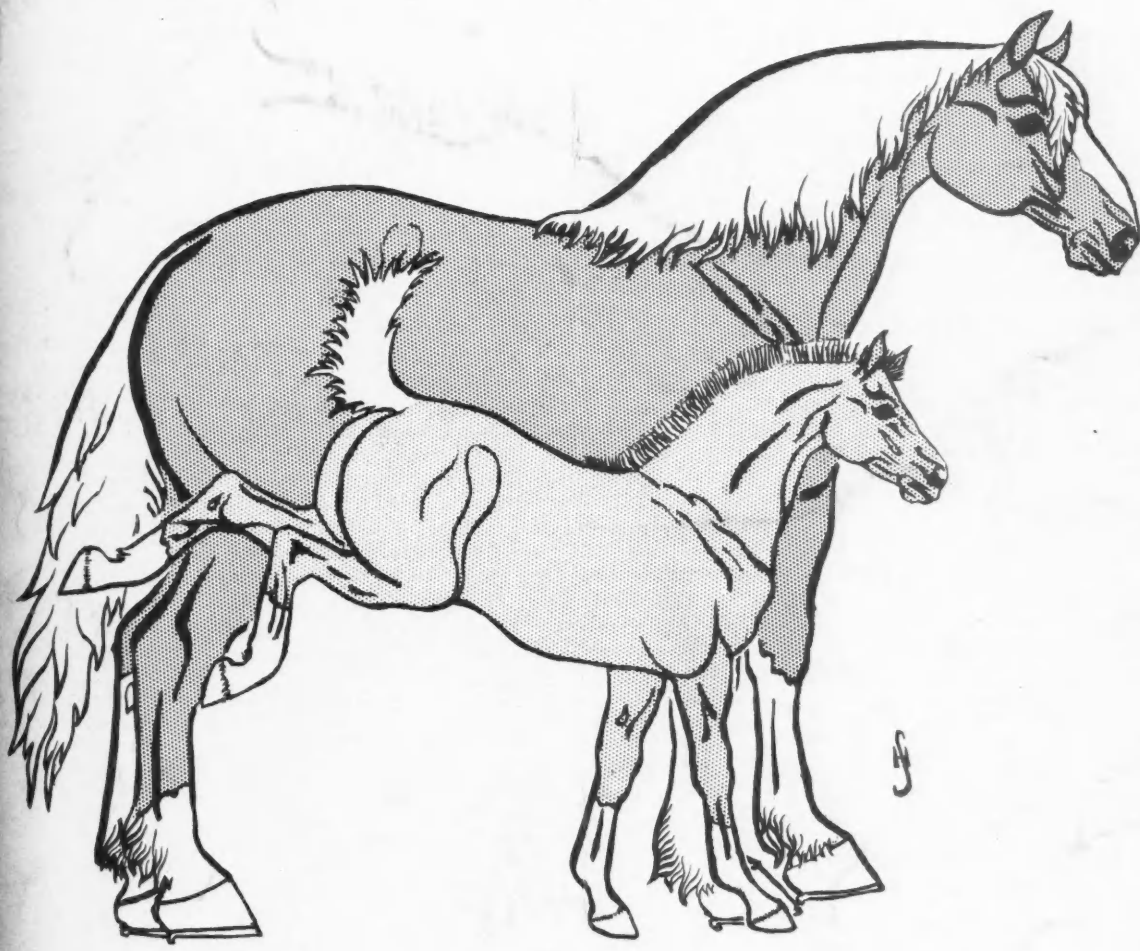


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# The Cornell Countryman



Volume XXXVII

October, 1939

Number 1



Hybrid corn may yield only ten or fifteen percent more than open-pollinated corn, yet net earnings . . . that all-important margin above the cost of land, labor and power . . . often are found to be double or triple, sometimes even ten-fold. The slightly higher investment in seed pays big returns because hybrid corn costs no more to grow than ordinary varieties.



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In farm machinery . . . and especially in farmpower . . . the same principle applies. Indeed, it goes double, for machinery may both add to the productivity of farming and subtract from its cost. The extra acre of work done or the extra notch of depth . . . the extra hour of time or gallon of fuel saved . . . may be but a minor fraction of the total, yet be a major factor in the profit.

Case tractors have long been famous for their consistently high working capacity, their consistent savings in time, fuel, upkeep, and annual cost of ownership. Now the new Flambeau Red tractors bring new extras—wider speed range for faster work with less fuel . . . Fuel-Miser carburetion . . . more conveniences for easier, quicker handling . . . a host of hidden superiorities in construction for still longer life and lower upkeep. Be prepared when you have occasion to choose or to advise farmpower; look now at "More Tractor Than You Ever Saw Before." J. I. Case Co., Racine, Wis.

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For the farmer who makes his living from farming and who **MUST** make farming pay, the correct measure of power economy is the total cost per acre, bushel or ton of work accomplished. Case tractors are engineered for the lowest cost per unit of work.

**Flashing New**  
***Flambeau Red***  
**CASE Tractors**

# The Cornell Countryman

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Incorporated 1914

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Associated

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W. D. McMILLAN, President of Board of Directors

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## The Editor Says

### WELCOME '43

After thinking over a lot of good things to put in the first editorial of the year, we decided to drop them all and call on one of last year's seniors for a word to the Frosh. (You see, we thought that by now the cold, cruel world would have had its affect and we could get some real ideas that were not clouded by the first rush of post-graduation enthusiasm). Here's the result:

Dear Frosh:

When I first dashed off a word of greeting to you it was quite different from what I am going to say now. Yes, you can sigh with relief; after I read over what I had written I felt as though I were hiding behind a long white beard. What I said in the letter that I tore up was all good stuff, if I do say so myself, but I'm sure that Mother and Dad and Uncle Benny have filled you so full of advice and admonitions that I'll save my time. Instead of "Don't" I'll give you a few "Be sure to's."

### Be Sure To

Climb the "libe" tower and hear the chimes play the "Evening Song", as the sun sinks in the west.

Find the tunnel down along Cascadilla made by Ezra Cornell.

Read Andrew D. White's Autobiography to find out where the tunnel is.

Don't be a stranger on the lower campus. Goldwin Smith is as much a part of **your** Cornell as the Dairy Building.

Carry as many hours as you can each term without breaking down, so that you'll have a few hours to enjoy yourself in your senior year.

Save all of your cuts till you need them, and then don't use them all.

Have Professor MacDaniels of the "Pom" Department instruct you in the gentle art of apple polishing.

Take some courses just for fun; take some others because of the Prof, whether you are keen on the subject or not. You may learn something.

Read the bulletin boards every morning as you pass by, so that you don't miss anything.

Try out for the Countryman board and Kermis at their coming competitions. You'll see announcements later.

Make oodles of friends; don't overlook the Profs. You may be a B.M.O.H. someday.

Find out what B.M.O.H. means—if you haven't heard.

Visit the Ag. Drawing Department, third floor East Roberts.

Get in some of Professor Petry's "bull sessions" as soon as he announces them in Botany lecture.

Take at least one course each term which calls for field trips. You'll love them.

Hear Liberty Hyde Bailey lecture, and shake hands with one of Cornell's great men.

Go to Ag.-Domecon doings. You are a member, you know.

Get up a "weinie" roast. Hike to Six Mile and watch the moon rise. Take Bill Barnum (care of the Countryman office) along to tell you a corking good ghost story.

Go to B.A.'s (Professor Bristow Adams) open house some Monday night. B.A. has some good ghost stories too.

Say "hello" to the kid next to you in lecture; don't put it off till the term is nearly over.

Learn the "Alma Mater" before you are a senior. Subscribe to the CORNELL COUNTRYMAN today!

By the time you have done all these things, you'll have plenty of ideas of your own to add to the list. But above all the most important "be sure to" is: Be yourself. You'll get along.

Best of luck to you '43's.

## *For Practical Persons*

Lots of folks want to go to college but cannot take four full years of study; yet they may have the chance to get college training.

Farmers and others who can attend practical courses during the winter are invited to look into the opportunities offered by the

### **CORNELL WINTER COURSES**

which give free instruction to persons who are at least 18 years of age and are residents of New York State. Those who wish to study the various subjects taught may have a choice of six.

These subjects are: general agriculture, dairy industry, poultry, fruit growing, flower growing, and vegetable growing.

No examination is required for entrance, and the courses are open to any one who has had a grammar school education.

The courses run for twelve weeks beginning November 1, 1939, to February 9, 1940.

For a complete announcement of the courses and an application form, address

**JOHN P. HERTEL, Secretary**

**New York State College of Agriculture**

**Ithaca, New York**

You may wish to note at this time that the dates of Cornell's Farm and Home Week are from

**February 12 to February 17, 1940**



# "Frosh" = Opportunity

By Harold Smith '38

**C**LASS of '43, the next time some pompous upperclassman yells "frosh" at you, just smile quietly to yourself and think that it is only a synonym for OPPORTUNITY. That is what it really is for, as it has been said, "The old order changeth, yielding place to new." If these words were true in the days of Alfred Tennyson, how much more true are they today when almost daily some new scientific discovery is released by our state agricultural institutions, when almost daily some new invention or device to lighten the load of the farmer is placed on the market. We are living in an age when the new is not startling, just mildly interesting!

All this is very true you say, but do these actually bring about changes in farm life or farm ways of doing things? The answer can be found only in observing whether they are accepted by farmers. Agricultural experiment stations can raise all the hybrid seed corn they care to, but that seed corn will have little effect on the world price of corn unless a large number of farmers decide to use that corn.

**F**ARM people in general are rather conservative. They like to stick to the old ways of doing things; the old crop rotations, the old tried methods of feeding livestock, and even the old tried methods of raising children. But, what does this have to do with opportunity? Just this. Farm people can and do change when it is proved that a thing is worthwhile, and that is where your opportunity lies. Feed concerns, manufacturers, research labs, and educational institutions are all out to find the changes that would be worthwhile, the innovations that the farmers want, and also to discover the things that are holding them back. But don't get the idea that this work lies in any one direction or that people setting out to accomplish something new have to have a certain fixed set of abilities. The very strength of your opportunity lies in the diversity of directions you may choose from. For example; here's an idea you air-minded freshmen may never have thought of: dusting by airplane. The writer recently had the opportunity to observe at first hand the use of an airplane to dust potatoes. Place: Victory, N. Y. Time: Thursday morning, August 17th at 6:00 A. M. (Brrrrr). It was just daylight,

a heavy dew, no wind—in short ideal dusting conditions. The pilot swooped down at the far end of the field, seemingly just skimming the tops of the plants as the plane emitted a cloud of bluish-white dust which settled like a blanket over the field. The pilot dusted fifteen to eighteen rows at a time, doing a remarkably efficient job of covering the field. Wondering what kind of a job he was doing, we walked out into the field and observed at close hand the action of the dust



as it left the plane. The wash from the propeller drove the dust down against the ground where it rose covering not only the tops but the bottoms of the leaves with the dust. While we watched, the pilot ducked down over telephone wires and banked around trees at the ends of the field, but with all his difficulties, dusted about fifteen acres in less than half an hour and then flew off through the hazy light after another load of dust.

**B**UT, you say you are interested in fruit; all right, look at the possibilities for change and improvement in the spraying habits. In the past few years so many new insecticides and fungicides have come on the market that one has to be an expert to even keep track of them. Their very numbers indicate that there is an opportunity for you, and even in this single field there are literally hundreds of different angles one can follow. For example; chemists are needed to work out the combinations, fruit specialists have to tell them if the result is practical, entomologists

and plant pathologists decided if the product is effective, and last but not least, the farmer has to decide if it is profitable for him.

There is even a chance for you business men who want to travel; rotenone dust is gaining in popularity every year, but is produced from Cube root from Peru and Derris root from far off Borneo. Someone has to go after those. Another interesting trend is the gradual increase in the use of flotation sulphur creams or one of the micronized sulphurs, and also the use of new spreaders and stickers not known a few years ago. Who would think of soybean flour as a spreader! Only one who had one day thought of "frosh" as being the same as opportunity and had studied the possibilities as he prepared for his life's work.

**H**AVE you noticed that a new improvement in one part of the process of production calls for other people to get busy and keep their part of the business in line? That is: the only mixed fertilizers recommended by the state experiment stations of New York, New Jersey and Pennsylvania are those which have a total of at least twenty units of plant food with at least eight percent by combined nitrogen and potash. This was probably a good idea, but it was held back till the farm machinery companies built newer machines that could handle the more economical fertilizers.

**A**ND there's even a place for the salesman to put his college education to good use, for it has been said that the seller of farm supplies, whether he be a dealer in feed, seed, fertilizer, or miscellaneous commodities, has more influence on the habits of those people he serves than the whole combination of county agents, farm journals, experiment station publications, and even the local preacher. Whether the seller of farm supplies is qualified or not, he is often called upon to give advice, suggest varieties, or recommend feeds.

In other words, not all the world's work has been done, not all of the worthwhile inventions have been made, not all of the best crop varieties are being grown. You, "Frosh," can start working in any direction and be sure of finding things to do, but prepare carefully to be able to serve successfully!

# Harvest Spectacle

By Betty J. Baner '40

**T**HE morning of August 15th dawns clear and hot and in the little Polish villages of Florida, Pine Island and "Durlandville" in the heart of Orange County, the many Polish farmers and their families rise up to greet it, just as they have been doing for many years past. But this morning, they do not don their patched blue overalls and big straw hats and go to the fertile black dirt fields, bursting with a crop of ripe onions. No, not today, for this is the day of celebration, of gaiety, of fiesta! Today, they rise singing and calling excitedly to one another for in a few hours they will be parading proudly about the countryside and will be making merry in their "Dozynki Pod Debami," the spectacle of the harvest festival.

Many years of hard, persistent work stand behind this day of color and pageantry. Long years ago, strong young Polish men had arrived in America and had come to this rich farm area not far from New York City. Here they had obtained jobs as farmhands, earning the then "top" price of \$5.00 a month for their diligence and methodical work! Pleased with their "success," they wrote glowing letters back to Poland; and their parents, wives, and sweethearts came to join them. Gradually, they advanced themselves until they were able to purchase some of the fine black dirt and start in for themselves raising the lowly onion, which is today a \$3,000,000,000 industry in the productive mucklands of Orange County.

Determined to succeed, they stuck to their farms, fighting flood, drought, devastating hailstorms, disease, and soil deficiency—doing all this with the crudest of farming methods and tools. They hauled horse manure from New York for the starved land, they dug ditches to let off the torrents of water, and they worked in hip boots from dawn to dark to clear and reclaim the sunken areas they came across.

They pulled the onions they raised on these lands one by one, on their knees, up and down the long rows, in blazing heat and in the rain. They worked frantically to beat the frost and then near the end of the season when, they saw their entire crop wiped out by sudden cold or drought or pestilence, they went about getting credit to start in anew the following season.

**Y**ES, there were very important reasons for celebrating this day. Time had seen many changes in the

industry—diversified cropping with celery and lettuce, improved methods of growing, flood control by government aid, good roads and markets, and a better knowledge of the whole industry. The area was now New York State's foremost onion-producing area, close to the largest market, that of New York City, and running close to being the heaviest producing onion region in the United States. The little Polish communities were well-united about their schools and their churches and proud to be American citizens, they maintained strong and friendly relations with their American neighbors. The present season



The gaily costumed dancers flash a smile to the crowd

had been good to them, their crop yield was 75% of the average, and as they donned their colorful costumes, their hearts were full of joy and thanksgiving.

But, hurry, Polish boys and girls, you must not be late. Get into place for the big motorcade which is going on a tour of the countryside. All the pageant dancers sit in one float which proceeds the Onion Queen, the most beautiful Polish girl of the area, who, with her court of princesses, rides proudly about upon a huge snowy white float. Then come the big Pulaski Polish Legion Auxiliary flag made of onions, and the various trucks

on which Polish youth depict the arrival of the Polish emigrant in America. And the same tableau portrays the stages of onion production—clearing the lands, the old and modern method of plowing, disking, fertilizing, harrowing, seeding, cultivating, weeding, pulling and topping, screening, and marketing. Then, see the huge onion connected up with telephone wires and reading, "The Orange County Onion Region connects with the World." And, look, there is the Board of Education float, a ship, which has on the after deck a swivel gun which actually shoots onions as it proceeds along the parade route. And then comes the long-bearded "Ex-Onion King" sitting mournfully on his throne of onions.

While the crepe-paper bedecked trucks and their smiling passengers ride proudly by the cheering crowds who line the roadsides, people begin to gather at the pageant site to await the arrival of the dancers after their tour and the presentation of the "Dozynki" or Harvest Festival. It will be a new and colorful sight for the American friends, but it will strike deeper into the hearts and memories of the Polish parents who pass through the huge gate of onions and pause by the large wooden platform in the rough field. Their thoughts drift far off to Poland and they recall the festival of the wheat harvest, Poland's chief crop. Today, the ceremonies and dances will be a reenactment of the Polish wheat festival and except for the use of choice Orange County onions for the sheaves of golden wheat, every custom and ceremony will be the same. You can't imagine a bouquet or a crown of onions? Wait!

**H**ARK, the waiting crowd stirs to life and the restless cameramen and news reporters cease consulting their watches, toss their cigarettes away, and prepare for action. For the music of bands, the sound of many accordians, and the gay sound of singing voices reaches their ears. The motorcade is swinging through the gate, while the crowd clap and cheer and exclaim among themselves. Then, all is still at the sound of trumpets played by brightly costumed courriers who ride up on horseback to announce the arrival of Queen Martha. Smiling and waving, she rides up to the platform and leaves her snowy white throne, with her court in attendance. Graceful and pretty in her filmy white net gown, she bows to the onlookers, then steps



**LEFT—The  
Accordian  
orchestra  
swings it!**

**BELOW—  
Queen  
Martha  
rides up  
in style  
with her  
court of  
lovely  
princesses**

down and takes her seat in front of the platform to review the harvest spectacle.

And now, they all come up on the huge wooden stage before us, the 40 dancers, and the choir of 200. The girls toss back their heads, encircled with bands of dainty flowers and show up their satin bodices, velvet boleros, full, gaily-embroidered skirts, and jaunty sashes. Their happy, suntanned faces are transformed with excitement as they take the hands of their escorts, tall, handsome young men in their bright red and white "peppermint stick" striped trousers, shiny black boots, feathered hats, white, full-sleeved shirts, and handsomely ornamented vests. In line on the platform, they make a colorful picture against the setting sun. The band strikes up the stirring strains of the "Star Spangled Banner" and the many voices soar to the heavens honoring their own America. Then, in response to a motion from the fat-stomached, jolly leader, also resplendent in the costume of the day, the band plays, "Jeszcze Polska Nie Zginela"—the Polish national anthem, honoring their fatherland.

**W**RINKLED old peasant women, their hair tied back with scarfs, rise from the seats they have found in the field and stand by their aged husbands who have seen 50 years of fortune in the onion business. Together their lips give forth the familiar Polish words which as youth they sang in Poland. Tears came to their eyes to be hastily brushed away—for are they not sturdy people and have they not much to be thankful for?

Here at last is the much-awaited for "Dozynki Pod Debami"—the reenactment of the manorial ceremonies in the old country. A richly costumed

boy and girl step forth—they are the "Szlachic" and the "Szlachianka," the Lord and Lady of the Manor. To them, comes the Harvest Wheat Bearer ("Przodownica") who presents the gay crown of onions, flowers and bright-colored ribbons. Also come the "Starocina," the queen of this pageant within a pageant and her escort, the "Starosta" who bow to the Lord and Lady. Then are brought forth the harvest offerings, baskets of choice onions carried by little girls, flowered wreaths, and a maypole of onions, with many floating colored streamers. A Polish woman singer leads the choir in a plaintive exhortation to the Holy Father for his guidance and prays for future harvests. The priest gives his blessings and then the spirit of celebration and merry-making bursts forth anew in the intricate and colorful dances.

Rapidly, they pass before us, the "Polonez"—the dance which originated in the middle ages and is very popular in Poland—the "Trojak Cebulowy"—by the small children, who depict the whole process of onion-growing, the "Kujawiak," the "Trojak," and the most popular

"Krakowiak." In and out, the sturdy young bodies of the dancers weave, their faces aglow, their nimble feet moving expertly to the lilt of the accordians. Clack! the shiny booted feet beat sharply on the boards in perfect rhythm. Back and forth they weave, between the lines of happy couples or about the streamers of the maypole.

**T**HE Polish parents in the audience beat their feet to the timing and nod with the swing of the music. And here, out under the trees, they are richly proud of the colorful picture the happy faces and lithe bodies of their sons and daughters make silhouetted against the sky of coming evening.

Then, suddenly it is over, and the blonde young narrator who has been explaining the movements of the dances tells us "That is all" and makes way for the county and state notables who will speak. After the speeches and the crowning of Queen Martha, and the final chorus of "God Bless America," we depart, taking with us the vivid picture of merry youngsters telling the story of a hard-working and courageous people.





October, 1939

## Class of '43 We Greet You!

Another summer vacation is past. Another school year lies ahead, bringing with it new experiences and new friends.

We, of the Home Economics page, extend our welcome to you, the incoming Freshman class of the College of Home Economics. It is our sincere wish that you will find the coming year a pleasant one; that you will grasp the full meaning and significance of the educational and social opportunities offered to you; and that you, members of one of the finest universities in the country, will profit by them.

We aren't just sure what is being done to the new Freshmen women over at the Home Ec. school but the other afternoon while watching a group of them being escorted about the building your reporter noted that one girl was carrying an extra pair of shoes. We know our campus is big, but not that big!

The frosh are particularly busy at this time in becoming oriented. However, we have yet to see the woman not interested in clothes, and this year's class of young women is no exception to the rule judging from the turnout at the Fashion Show held in Martha Van Renssalaer Hall on September 22. The show was sponsored by the clothing department with Jane Smiley as announcer, Phyl. Stephenson assisting the models, and Pat Maynard playing the music and giving the cues. The models were Margie Kerr, '40; Ann Reeves, Betty Turverey, '41; Marge Rogalsky, Phyll Sainburg, Pat Colt, Jean Coffin, Jean Fenton, Elayne Seegar, '42; and Betty Smiley, '43.

Afternoon dresses, dressy coats, sport outfits, suits and evening gowns were modeled, and the correct accessories for each outfit were also shown.

This summer, as in many past summers, Cornell was the site of some important conferences and the College of Home Economics played host to several!

## Home Bureau Training School Held September 11-19

One of the current economic problems of the young married couple as well as the home-maker of long standing, is that of furnishing a small home on a still smaller budget or maintaining a presentable and properly furnished one.

Recently 47 demonstration agents and Home Bureau leaders from 23

counties gathered at Cornell University to consider this problem and how it could be met economically. Their purpose was to prepare the local leaders in Home Bureau work to teach home economic members in their own counties the fundamentals of reconditioning old furniture.

The Training School, led by Miss Florence Wright with the assistance of extension workers in Household Arts rescued chairs from their "life of leisure" in the attic and reconverted them by means of saws, hammers, glue, paint, varnish, burlap, and bright slip covers.

The articles reconditioned included such things as large old fashioned bedsteads and small picture frames, as well as out-dated chairs and sofas.

## First State Nutritional Conference Held July 17-22

Over 200 persons from both lay and professional groups came together in the first State Nutritional Conference ever to be held. Their purpose in gathering was to consider the problems common to both groups.

Those present included physicians and dentists, both private and public; public health nurses, social workers, leaders in home-making departments, Farm and Home Bureau members, and 4-H club agents.

The conference, on the whole, was planned for a varied group interested in the latest nutritional ideas. Much emphasis was placed on the relation to the individual family and community health. Important outcomes of the conference included the following things:

1. A deeper appreciation of the need for nutrition work in the family as a whole; a better and wider knowledge of where to get information on nutrition and food budgeting.

2. A staunch determination to cooperate with the existing agencies so that such information could be given to families.

3. A realization of the necessity of teaching better nutrition to families in the lower income scale. It was suggested that elementary and secondary school teachers aid in stressing the idea of good nutrition in the school program.

At the final session of the conference, proposals were made for holding another statewide conference next year.

The Nursery School wing of Martha Van Renssalaer Hall is one of the

many buildings to benefit by the summer improvement program. We hear that they are to have a new fence which will enable the little tots to play on the small hill adjoining the grounds and at the same time prevent them from going over the hill and disappearing from the watchful assistant's eye. We predict that as soon as the snow flies there will be a lot of sleigh-riding going on in the vicinity of the Nursery School.

Of the many Cornellians helping to run the World's Fair probably the most interesting position is that of Jesse F. Moulton, who runs the "electrified farm." Living in a completely equipped farmhouse, he and his wife live with every modern convenience. The farm is completely equipped for electrical operation, and has a herd of cows, a bull, chickens, an orchard of twelve apple trees, and a modern farm dwelling.

The only wheat sown and cultivated in New York City in sixty-eight years was planted with Yorkwin wheat, a variety that was developed by Professor H. H. Love of our Plant Breeding department. The planting was supervised by Professor Frank P. Bussell.

Three students: Richard T. Deabler '41, George Hotchkiss, Sp. Ag., and Donald S. Stanton '42, from the College of Agriculture are helping to run the Borden Companies' "Dairy of Tomorrow."

The College of Agriculture and Home Economics had exhibits in the New York State Building. The Home Economics exhibit which was arranged under the supervision of Professor Caroline Morton showed in color transparencies and a great photo-mural the activities of the college. These were supplemented by several hundred slides shown in a projector. Photo murals and transparencies showed the work of the College of Agriculture and Experiment Station here at Cornell.

The editor of the Home Economics Page cordially invites all members of the College of Home Economics to send in their contributions to this page. You may leave them at the office on the top floor of Roberts Hall, or in our mailbox on the first floor. We particularly would like to know what is happening over in Martha Van Renssalaer in the way of conferences and meetings, as well as all the interesting things the Home Ec. girls are doing in classes.



# Riches for a Dollar

By Don Nesbitt '40

**I**T cannot be true. But it is true. I spent a dollar this summer, and it returned riches. It happened this way.

Each spring in thirty-seven agricultural colleges of the United States and in the Ontario Agricultural College of Canada, there is selected a student in the junior class to be awarded the Danforth Fellowship. This covers two weeks in St. Louis studying business concerns related to agriculture, and another two weeks at the American Youth Foundation Camp, Camp Miniwanca, at Shelby, Michigan. There is also available to the outstanding agricultural freshman of the same colleges a half scholarship for the two weeks at camp. Mr. William H. Danforth, chairman of the Board of Ralston-Purina Mills is the donor of these fellowships. The selection is made on the basis of four-fold development—personality, scholarship, health, and character—and college activities. Faculty members decide which junior shall be the Danforth Fellow. An alternate is also chosen.

Now, something of these riches for a dollar. On July 26 I left home with ten dollars and returned a month later with nine dollars. My dollar was gone and I was rich with the experience of the Danforth Fellowship.

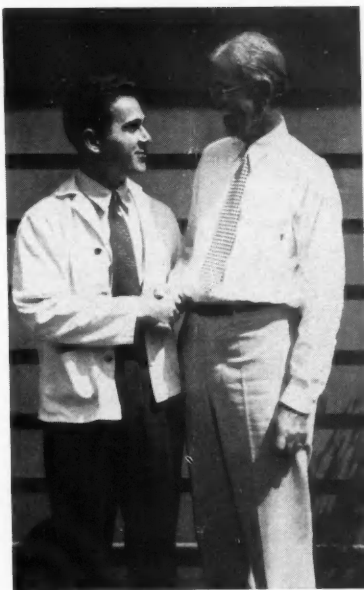
On July 26 I became a well dressed bum, my destination St. Louis, where the Danforth Fellowship begins. I travelled with a sweet florist, a Canadian importer, a glass manufacturer, and finally drove a semi-trailer half across Illinois to East St. Louis; then across the mighty Mississippi to St. Louis. Here, in the Central Y. M. C. A., I met thirty-nine Danforth Fellows, coming from states between Maine and Washington, Texas and Florida, and from Canada.

The first four days we were all moved out to an experimental farm forty-three miles from St. Louis. We were farmers for a while and worked with hogs, steers, dairy cattle, silver foxes, dogs, rabbits and poultry, including turkeys and ducks. Our eagerness to learn the "why" of things was equalled only by the willingness of the men in charge to explain. These men were all college trained, serious minded, keen "sons of the soil."

**H**ERE we fellows became really acquainted—nicknames became prominent. We learned to know the fellow from Montana by his 6'2" frame,

the Floridan by his "You all," and the Georgia boy by his frequent "Boy, how ah c'ud thrash 'bout three wata'mellon now—uh-m." How would you like to play ball on a team with Oklahoma on first base, Illinois at short, Canada pitching, and an outfield stretching from Texas to Maine? We had to return to St. Louis all too soon with regret and a book full of notes. But here new worlds were opened to us.

Here, each day held a surprise. These ten days opened up new fields of thought to us Fellows. Classes in



The writer meets his host

advertising, salesmanship, merchandising, price forecasting office personnel, and in the management and operation of a big business were worth many a classroom hour in college. We learned some of the problems of big business; and, realizing how little we did know, we listened, painfully alert, to the advice of the executives who spoke to us.

Our time in St. Louis was not all spent in our classroom. St. Louis has many interesting sights, including the stock yards, the Grain Exchange, the court house where began the Dred Scott Case, the Municipal Auditorium, the zoo, the Shaw Botanical Gardens, the Lindburgh trophies in the Jefferson Memorial, and the Mississippi. Then one night decked out in our best, we all went to see "Mary." "Mary" was the opera being given in the great open air Municipal Auditorium in Forest Park.

Then, to our great surprise, ten days were over, and we must leave for camp. By bus we travelled through the rich, black soil of Illinois, stopping to pay tribute to the memory of Abraham Lincoln at the Lincoln Memorial. A few more hours and we were in Chicago for a night and a day.

**W**E tackled the Windy City with the enthusiasm that characterized the group, and we challenge any tourist who says that he can see more sights in a day than we did. The Field Museum, the Aquarium, Planitarium, Soldiers Field, the Gold Coast, and the great and only "Dizzy" Dean dusting off the Pirates received our undivided attention (incidentally, "Diz" and the cubs won). And surprise again confronted us. We went to the station to meet the train that would take us to Muskegan, Michigan . . . All unawares (?), we met a group of twenty-five or thirty suntanned, smiling, bubbling girls, college juniors, just returning from camp. These were the Danforth Girls who, characteristic of girls in general, were just two weeks ahead of us Fellows. After depositing these young ladies and their numerous suitcases (with the aid of several shoe horns) in bulging taxi cabs, we boarded our train and were off.

There were about four hundred at camp. There were young men specially selected from colleges, cities, Kiwanis Clubs, etc. Tuesday, camp began in earnest. Reveille at 6:30, exercises and a dip in Lake Michigan, quiet period at 7:15—our program was not too full to take time off to do some creative thinking, something new to some of us. Breakfast at 7:30, classes, and games from 3:00 until 5:30. Sunset meant vesper service on our Vesper Dune, and this, coupled with a good speaker every evening, helped us to leave camp better men.

Our classes were in Philosophy, Ethics, Four-Fold development, and "Life's Essentials." In the latter we were privileged to hear some of the outstanding business men of the country, an African traveller and author, an Olympic champion, and several others. Invariably these men spell "success" with the letters W-O-R-K. Each one of them made us squirm to get going on our pathway to success.

Two weeks of camp made us all proud to say that we possessed now  
(Continued on page 18)

# Will You Be a Farmer?

By Betty J. Banes

**A**RE we going to be able to keep Henry "down on the farm" or will he leave it to seek his fortunes elsewhere in the world? And will Henry's city cousins suddenly develop a love of the wide open spaces and forsake the bright lights for a pitchfork and a pair of overalls? And what will this changing about between the farm and the city boys signify? And, too, what chances for success have the country and urban lads in their new environments?

These are all questions whose answers are of great interest to the rural sociologist, to students of the theories of occupational selection, and most of all, to the farm boy who is preparing himself for a future occupation as a farm operator or in any of the variety of jobs for which college provides an opening. As he goes into his State College to learn the new and improved methods of agriculture which scientific study and application have produced, or to other specialized schools to prepare for a business or managerial career, he wonders, "Should I, being used to farming and rural life, continue in that type of work or will I have a chance to compete with my city neighbors in other kinds of jobs?"

Prof. W. A. Anderson, of the Department of Rural Social Organization at Cornell has some interesting answers to give this problem of shifting of occupations. They come from a study made by the Department under the direction of Prof. Anderson of 850 Cornell University students in the Colleges of Agriculture and Arts and Sciences in the spring and fall of 1938. Information on family occupations was obtained by the questionnaire method from these students, who represented the most successful farm families and the business and professional classes among the non-farming group.

**F**ROM these schedules, some pretty sound and conclusive generalizations were found. For instance, if your dad is a farmer, the percentage of chance is 31 against 15 that you'll be a farmer, too. (That 15% is the small percentage of sons who follow the occupation of their fathers in the non-farming classes.) And your past experience with farming and with a farm mode of living will make it easier for you to become a successful follower in his footsteps. And, interesting to note, this large percentage of farmers following farmers is de-

creasing in this generation which may be due to the increasing size of farms, the use of more machinery, and the high productivity of agriculture which would make fewer sons necessary.

With this decrease in mind, we are led to observe an important fact. The diminishing percentage, which amounts to a change from 50 to 30% reveals that agriculture cannot use more than 3 out of every 10 sons of farmers. It is necessary, then, that the other 70% be prepared for other types of vocations. And, realizing this, we



ask, as do the young rural students, "What are the chances of success in these other vocations?"

In answer to this, Professor Anderson's questionnaire has shown that where the social classes of farming and non-farming boys are comparable, the farming sons are in every respect as competent and as successful in achieving positions of an equal rank as those of the non-farming sons.

So the young country boy may rest assured that the odds of success are with him, no matter what line of work he may choose. Country boys are found in all types of occupations—skilled, semi-skilled, and unskilled. High proportions are to be found in the professional, proprietary, and managerial occupations. Sons of the grandfathers, both farmer and non-farmer, enter the business and professions, while the sons of farmers, both farmer and non-farmer, enter the professions in the largest proportions. This is significant because it may well represent an emphasis upon business careers in the grandfather's period and an emphasis upon professional careers in the father's time.

**A**LTHOUGH farm youth get along well in the business world, there

is no great changing about between the farming and non-farming classes. Farming, due to the strong trends within the individual family and the group as a whole, is largely self-perpetuating. And, on the other side, the city boy very seldom goes into farming as an occupation. Why?

First, there are already too many potential farmers in the rural class itself. All the children of farm families cannot find a place in farming and 5 to 7 out of every 10 must enter other occupations. Henry's city friend would find many rivals for the job he seeks to do.

**F**ARMING requires skill that persons of non-farming occupations do not have and cannot easily acquire except after considerable time spent in learning. The non-farm boy would start late and would find it necessary to learn not only a new occupation, but a new and very different way of living.

Also to farm an operator requires more capital than is available to the average person in a non-farming occupation. So, at present, it seems more likely that those boys of the non-farming group who do not find their work favorable to them, would find it a much simpler task to shift to another job still within the non-farming classification.

So, the shifting to other occupations will be most common on the farming side of the balance. Is this change significant in social theory? Some students will tell you that it is—they will exclaim that the rural population is on the decline, that the colorful country life is just a passing fancy, and that society is being undermined. But others will be less alarmed and will tell you that the change from farming to other occupations and vice versa is but a normal draining of a surplus folk production that has found outlet in other constructive activities.

**T**HUS, as the agricultural student goes about his preparations for a career, he has every right to feel that his previous experiences give him a wide freedom of choice in what to make his preparation toward and he is right in feeling confident that he can make good, if he makes wise uses of the materials which are at his disposal. He has opportunities unlimited and he will soon come to realize that these opportunities are golden ones!

## Professor Smock's Apple Anaesthetics

An interesting research being carried on by Professor Smock at the Cornell Experiment Station deals with the gas storage of apples. By using modified atmospheres the relatively short storage lived McIntosh can be kept the year around. The editor sampled one of these gas-stored apples on the day the 1939 harvest season started. Its quality was still high and it was difficult to tell the fruit of different seasons apart.

This year the experiments are being tried on a commercial scale. Two new chambers have been built, and one of the large storage rooms has been converted to gas storage. This further test of modified atmospheres to anaesthetize apples to slow up their respiratory processes will help determine the possibility of using this new method of apple storage in New York State on a commercial scale.

## Professor Rice Heads Poultry Congress

Professor James E. Rice, retired head of Cornell's poultry department, was honored by election to the presidency of the World's Poultry Congress which met in Cleveland, Ohio, July 28 to August 7. Professor Rice was general chairman of the congress committee. He succeeds Karl Vetter of Berlin, Germany, as president. His picture appeared in the American Magazine for August, and he was the subject of a two page article which appeared in the syndicated magazine section, "This Week."

Several members of the Poultry Department staff attended the Poultry Congress and gave technical papers. Professor Gustave F. Heuser was re-elected secretary-treasurer of the congress.

Professor Rice brought a party of British scientists with him on his return to Ithaca. They inspected our Poultry Department and other spots of interest on the Campus.

## Horticultural Society Visits Ithaca

On August 18 the members of the New York State Horticultural Society visited our orchards. They made an inspection tour of the research in Pomology which is being carried on here under the direction of Professor A. J. Heinicke. It was the summer meeting and field day of the Western New York section of the society.

## Progress on New Laboratory

Students returning to school will wonder what building is under construction out near the dairy barns. This building will be the headquarters for research in the nutrition of plants, animals, and humans, along with related work in soils, fertilizers and the biological sciences, intended to step up the nutritional value of foodstuffs produced on American farms.

A staff of government workers under the direction of Professor Leonard A. Maynard of the department of Animal Nutrition will conduct the research.

Dean Ladd says that this new laboratory will attempt to coordinate all present knowledge of vitamins, the effect of minor mineral elements on plants, and the results of lack of essential elements on the health and



growth of animals and people. The building is being constructed by the government at a cost estimated at \$300,000. Only one wing is under construction at the present time.

## Jim Young Elected Crew Commodore

James A. Young of the College of Agriculture was elected commodore of Cornell's Big Red crew for the 1940 season succeeding John Furman. Jim has rowed six position on the crew since his sophomore year. He was also commodore of the freshman crew in 1937. Jim is taking a general course in agriculture and plans to return to his farm near Angelica after graduation next June. . . .

Congratulations, Jim!

## Livestock Judges Take First Place

Cornell's livestock judging team took first place at the Eastern States' Exposition at Springfield, Mass. The students judged horses, beef cattle, sheep and swine. In individual judging, a Cornell contestant, Raymond Wallmann was high man in the contest. Two others of his teammates were tied for third place, Ralph Lash and Robert Stevely. Professor John I. Miller of the department of animal husbandry is coach of the Cornell team.

New York State's 4-H dairy cattle judging team was also in competition at the Exposition, and the results of this competition will be announced later. This team competed with other 4-H club members from eastern states. Prof. H. A. Willman of Cornell accompanied the New York state team to Springfield.

## College Entries Win Honors

The Department of Animal Husbandry at Cornell University had 25 lambs on exhibit and of these 23 were shown at the New York State Fair. Entries consisted of four Dorset, four Delaine Merino, six Shropshire, five Hampshire, and four Southdown ram or ewe lambs. No yearlings or older sheep were included in the exhibit. Every lamb shown was bred and owned by the university.

Winnings included first prizes in the following classes: Pen of four Southdown lambs; pen of four Hampshire lambs; pen of three Hampshire ram lambs; pen of four Delaine Merino lambs; pen of four Dorset lambs; pen of three Shropshire ewe lambs and pen of three Shropshire ram lambs, both in the class for animals bred and owned by the exhibitor.

In the individual classes, the department's winnings were those for a champion Hampshire ram or lamb, champion Dorset ram or a lamb, and champion Dorset ewe or a lamb.

## Winter Short Courses Announced

Six winter short courses have been announced by the college. These courses will extend over a period of twelve weeks. These courses available for the 1939-40 season are: General agriculture, for those interested in general crop growing and dairy farming; dairy industry, poultry, fruit growing, flower growing and flower marketing, and vegetable crops.



### Cornell Entertains Publishers

Cornell welcomed the editors and publishers of weekly newspapers in New York State at the annual newspaper institute on September 15 and 16. Attendance reached the 125 mark. The theme of the meeting was, "The Subscriber Is the First Consideration." Sessions were devoted mainly to improvement of the paper so as to benefit the subscriber.

Prominent speakers engaged for the meeting included Charles Emde, vice president, American Press Association, who spoke on national advertising as related to the country weekly; Rowan D. Spraker, president, Cooperstown Freeman Journal; Fred Noeth, editor, Center Island News of Hicksville, Long Island; Mrs. Warren O. Daniels, Parishville correspondent for the Potsdam Herald Recorder. President Edmund E. Day of Cornell, Walter Brown, Secretary to Gov. Lehman and H. V. Noyes, State Commissioner of Agriculture were other prominent speakers on the journalists' program. Although fine speakers were engaged the meeting was one where discussions had a prominent place. One period of discussion was devoted to the handling of farm and countryside news.

Improvement of the reading matter, including news, features, and country correspondence, and attention to typography and illustrations had a major place in the discussions. Consideration was also given on the business side of the country weekly. Visitors saw demonstrations of the "Lectrocut" process for making newspaper cuts, in charge of William T. Koester of the Western Newspaper Union. Visiting journalists also attended a showing of "Newspaper Character" an illustrated and electrically transcribed feature on newspaper makeup, presented by the Mergenthaler Linotype Company.

All sessions of the newspaper institute were in Willard Straight Hall. The annual banquet was featured Friday evening, and the institute closed at noon on Saturday, September 16. . . .

### Elected Vice President of Rotary International

Professor E. Franklin Phillips was elected third vice-president of Rotary International at the annual convention in Cleveland, Ohio. He succeeds C. R. Venneman, former president of the Cornell Alumni Corporation.

### Cornell Pomologist on Athenia

Assistant Professor Damon Boynton of Cornell's Pomology department was one of the fortunate survivors of the torpedoed British liner, Athenia. He was at the dinner table when he heard the muffled explosion, but got safely off of the sinking vessel and after drifting all night was picked up by an English destroyer. He returned to Glasgow, Scotland, with the other survivors and immediately sailed on another ship for America. He arrived safely in New York on Sept. 13, the first of the Athenia survivors to reach the home port.



Seven Cornell Cows on National Honor List

Seven cows owned by the College of Agriculture appeared in the 1938 "National Honor List" of the Holstein-Friesian Association of America, indicating a very high standard of production in the university herd. Best in the United States is the record of 832.2 pounds of butterfat made in three daily milkings last year by Carnell Ormsby Esteem, who was named best heifer of her age in North America two years ago.

### Cornell Wins Journalistic Honors

Cornell won highest honors at the annual meeting of the American Association of Agricultural College Editors at Purdue University, Lafayette, Indiana. The New York State College of Agriculture placed first in three of the fourteen classes of publication and radio services, followed by Minnesota and Kansas with two firsts each. In the fourteen classes Cornell was mentioned 11 times with a total of three firsts, one second and seven honorable mentions.

Cornell received first for technical bulletin; first place for radio transcription; and first place for the exhibit as a whole. Second place was awarded for its syndicated news service. The honorable mentions were for popular bulletin, short news paragraph, feature article, series of photographs, agricultural radio news, home economics radio news and radio talks.

Professor Bristow Adams, George

S. Butts, and James S. Knapp of the office of publication represented Cornell at the meeting.

### Ornithologists Test Bird Hearing

Albert R. Brand research associate in Ornithology, and P. Paul Kellogg, instructor in Ornithology, have reported their experiments leading to the discovery that some birds do not hear ordinary human voice tones, but only sounds two octaves and more higher than middle C. These tests were made with an electric platform on which birds stood while feeding. They were trained to know that a whistling sound was a warning that their feet would get an electric shock. Then the sound was varied to measure the range of hearing.

### Summer Faculty Notes

Professor Richard Bradfield of the department of Agronomy spoke at the annual convention of the National Fertilizer Association, in White Sulphur Springs, West Virginia, on June 7. He told of great improvements made in fertilizers in the last twenty-five years.

Willard W. Ellis, librarian of the college of agriculture has been re-elected grand treasurer of the Grand Commandery of the State of New York, Knights Templar. He is a past grand commander of the State Commandery.

Professor Walter C. Muenscher of the Botany Department narrowly escaped death in an avalanche on Mount Baker, near Glacier, Washington, this summer. Six members of his party lost their lives. He was climbing the mountain with students from West Washington College of Education and was about 400 feet from the top when an avalanche of snow came down on the party, causing Dr. Muenscher and eight others to lose their foothold and slide down the mountain. He and two others managed to steer themselves into a big block of ice about 1,000 feet down. They remained there in safety until the snow had passed them.

Dr. Alfred S. Pridham, instructor in Ornamental Horticulture was elected president of Pi Alpha Xi, national honorary society of floriculture and ornamental horticulture. This fraternity was founded at Cornell under the guidance of Professor E. A. White, late head of the department of floriculture and ornamental horticulture.

Professor Leland E. Weaver of the Poultry extension service plans to spend his sabbatic leave next year at the University of Hawaii in exchange professorship with C. M. Bice.



# Autumn Comes to the Country

By George Hansen

(EDITOR'S NOTE: Mr. George Hansen, a lover of nature and wise in the lore of the woods and great outdoors, tells you some of his experiences and shows you the way to enjoy the beauty of the colorful autumn season.)

**G**OLDEN, glorious October days! In ravishing splendor Nature unfolds in superb beauty at the approach of her long winter's sleep. With delicate fancy one loves to ponder over the rich autumnal landscape. It is hard to decide which color predominates: yellow of the maples and golden rod brown of the beeches and oaks, deep scarlet of the sumacs, purplish blue of the asters, or the non-fading evergreens. The harmonious whole of this, with the intense cool blue of the sky is a welcome change from the drowsiness of summer.

And, with the return of these cold, snappy days, the birds take wing for the warmer southern climes. Last evening, I sat on the porch gazing at the mountains overhead when suddenly the sky overhead became alive, vibrant with the hum of birds in flight. For several days I had noticed great flocks of them busily feeding in the pasture field: robins, bluebirds, grackles, flickers, blackbirds. Now they were on their way, high in the azure sky to their paradise in the sunny south, leaving us to shiver in the grim realities of the cold. Flock after flock, in close formation, all followed in the same direction and I felt lonely as they disappeared from sight. Several noisy crows were winging their way northward, for this migration movement meant nothing to them. Tough and wiry they are, with courage to linger through the hardships of winter. Ma Wren and her family left early, the first of August. The three wren houses were filled to capacity and now I feel obliged to have a few more in readiness.

Perhaps the one thing that I dislike about the winter season is the long silence or loneliness without the songsters, and how I long for their return when the last snowbanks on the hillsides yield to the warmth of spring sunshine. Besides their esthetic value, the economic importance is no small item. When my favorite friend the brown thrasher returns and sings from the top of a certain wild cherry tree near the house, it is the signal note for me to get busy with spring activities.

**B**ETWEEN the time when the birds have left and the first big snowfall, comes the job of working up the winter's supply of firewood. Pewee, my woodchopping Pal and I have, for a number of years, been partners in the wood business as a spare time hobby. I think now, when looking over the past, it takes both brain and brawn in reducing the tall timbers to stovewood proportions.

The initial step in the course of wood events was the construction of a portable buzz saw outfit, one that could be easily manipulated around brush and stumps. Several dumping grounds in the community were thoroughly investigated, with the result of enough material to assemble what was at one time an automobile motor. For several weeks thereafter our mechanical ingenuity (of which Pewee and I proudly boast), was taxed to capacity. Some critics tried to discourage our new enterprise by remarking, "She's in the class with the has-beens," but such idle talk bothered us not. When the last spark plug was applied and several check-ups completed you should have been there with all the neighbors to see the exhibition. "Let 'er ramble," said Pewee and a stream of sparks flew skyward from the exhaust. It required the assistance of several men to keep the logs feeding steadily.

Through all our ups and downs, the old buzz saw outfit is still going strong and the love of the tall timbers has become dearer, for Pewee and I have advanced considerable in the art of being lumberjacks.

**I**NTERESTING are the many hobbies which folks have acquired in these latter days, most anything from rattlesnake soup to bug hunting. It was late in summer a short time ago when hiking over a rocky stretch of trail in the nearby mountains when I came upon two fellows who were hunting bugs. With an umbrella in an inverted position in one hand and a short stick in the other, every pitch-pine tree was given a thorough beating. The curious procedure aroused my curiosity to ask questions. "Hunting bugs," replied one chap, who readily took from his pocket a glass jar, gave it a few shakes that stirred up a cluster of lively creatures—bugs of all sizes, colors, shapes, and formations. "See there, that pretty green one, that's the specie we're after."

Then followed a long lingo from bug-lore, far beyond my feeble comprehensions. It would be unkind to criticize (but as for me, bugs are bugs, beauty in them doesn't mean a thing, for too often I have seen their ravages in my vegetable garden. Of course, those who collect them are able to study them and find out much concerning their habitat and characteristics, but I don't think bug-hunting would give me much of a kick—how about you?

**M**Y hobby is the discovery of some favorite retreat about the farm. One of these retreats is over across the ravine, a precipice of rock formation facing the west. I have been gathering sunsets there for some time, and we have developed a kind of friendliness, that old rock and I. Deep scarred and wrinkled with age, the march of time has left its effects. A chipmunk and a woodchuck live within its shelter; one side is fringed with berry bushes and a walnut tree, rooted in the crevices, sways in the breeze with the gracefulness of a royal palm. When the sun beams in a certain position in the western sky in late afternoon, the old rock's features seem not brilliant, but I usually linger till darkness.

**T**HERE is something of a purifying, strengthening influence out there under the open sky when one's thoughts are free from business cares. It is then the opportunity to become acquainted with your better self—to give wings to past faults and failings—what has the day brought forth, and what about tomorrow?

A short distance away comes the ceaseless hum of motorists on the busy, speedy highway. Far into the night there is no let-up, and sometimes I think since our civilization has become more urbanized, folks have lost their appreciation of quietude.

How much more enjoyable life would be if we could get together on a more common level, at least to some degree of equality with simple amusements, plain clothes, wholesome food and genuine feeling of neighborliness.

**T**HESE snappy mornings stir within a yearning for flapjacks, sausage, apple sauce, and honey, then to make the day complete, a ramble along the open road to the sunny heights of freedom and self-expression—contentment, too.

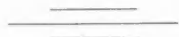
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# Former Student Notes

'09

Victor I. Safro is with the Michigan Alkali Company, 60 East Forty-second Street, New York City

'14

D. Burt Smith is now Farm Supervisor at the New York City Reformatory at New Hampton, N. Y. He operated a fruit farm on U. S. Route 20 near Dunkirk, N. Y. for twenty years since graduation. His present address is 29 Wickham Avenue, Goshen, N. Y.

'16

Christian F. Hagemann is in the landscape division of the Department of the Interior, Washington, D. C. He lives at 912 Gillitin Street, N. W., Washington.

'18

John P. Egbert married Alice L. Grover of Ithaca last spring. He is now commissioner of public works for the City of Ithaca as well as vice-president of the James Lynch Coal Company.

Philip D. Flanner is WPA administrator for the state of Wisconsin with offices in Madison, Wis. He is also connected with the Flanner-Steger Land and Lumber Company of Blackwell, Wis.

'20

Ira Harold Houston is operating a dairy farm and raising gladioli for the New York City market as a side enterprise. He has two daughters, Lois, aged 9, and Ruth, 4.

'20

George H. Stanton is in the real estate business and has an office at 16 Church Street, Montclair, N. J. He is married, has two children and lives at 15 Brainard Street, Montclair.

'24

David B. Cook is an inspector for the Civilian Conservation Corps with offices in the State Office Building, Albany. He and Mrs. Cook (Ida P. Haswell, '30) live at Stop 35, Schenectady Road, Albany.

William R. Needham died at his home at Larchmont, June 28 after an illness of two months. At the time of his death he was president of Needham & Grohmann, Inc., New York City, a hotel advertising firm which he founded in 1931. Mr. Needham was recognized as an outstanding authority in the field of hotel advertising.

'25

Willard E. Georgia is New York State director of the Farm Security Administration; has offices in the First National Bank Building, Ithaca.

'26

John J. Wille is with the Port of New York Authority. His duties in-

clude supervision of the library and revision of the filing system, together with statistical and research projects. His office is Department B, Port of New York Authority, 111 Eighth Avenue, New York City.

'27

William E. Jordan has a position in the Brooklyn Botanical Library, 1000 Washington Avenue, Brooklyn. He lives at 351 Marine Avenue, Brooklyn.



'28

Grace McMillan became the bride of Edward S. Foster, '25 in Sage Chapel on Aug. 5. The bride was given in marriage by her brother, William D. McMillan of Ithaca. Mrs. Foster has been employed at the GLF office in Ithaca for several years. Mr. Foster is very well known throughout the state as general secretary of the New York State Farm Bureau Federation.

Shirley A. Miller is a statistical clerk in the Department of Agricultural Economics at Cornell. She lives at 218 University Avenue, Ithaca.

'30

Helen H. Rice was married to Robert C. Nydegger of Laramie, Wyo., on June 4. Until her marriage Mrs. Nydegger was assistant to the Dean of the College of Arts and Sciences at Cornell. Mr. Nydegger received his M. D. degree from Cornell Medical Center in New York City in 1938 and is now finishing his internship in Jefferson Medical College Hospital in Philadelphia where the couple reside.

'31

Elmer E. Prytherch is associated with the Williamson Floral Company of Williamson, N. Y.

'32

Edith Hanshaw was married to A. Watson Dimock at her home in Ithaca on June 17. Mrs. Dimock was graduated from St. Luke's Hospital in New York City in 1937 and was at Memorial Hospital in Ithaca for the past year. Dr. Dimock is at present assistant professor of plant pathology at Cornell. They live on the Ellis Hollow Road, Ithaca, R. D. 2.

'33

K. E. Brown is with the Niagara Sprayer and Chemical Company; lives in Sodus, N. Y.

Helen M. Cotter is associate 4-H Club Agent for Chenango County with headquarters in Norwich, N. Y. She had previously been associate agent in Orange County for three years.

F. B. Finnerty is teaching agriculture at Addison, N. Y.

Mrs. E. Kirke Hart, (Marcia E. Brown), has a daughter, Marcie Elizabeth, born July 2. Mr. and Mrs. Hart have recently been remodeling a country home north of Albion, N. Y., where Mr. Hart is connected with a local bank.

'34

John F. Kieffer is now in his second year as teacher of vocational agriculture in Holley High School, Holley, N. Y.

Charles J. Strohm is inspecting carlot receipts of fruit and vegetables at the Frontier Food Terminal in Buffalo. He married Edith Washburn '34 and they are the proud parents of a son. Their home is at 82 Elmwood Avenue, East Aurora, N. Y.

'35

Olive Calkins and Edward DuBiel, '40 were married August 16 at Silver Lake in Wyoming County. Mrs. DuBiel is teaching again at Kendall High School, Kendall, N. Y., while Ed is completing his work here.

Merrill Knapp, editor of the Cornell Countryman in '34 and '35, has been teaching in a Near East Foundation school at Kavaje, Albania. He returned to the states in time to attend the summer session at Cornell. Merrill is now teaching sociology and public speaking at the Farmingdale State School at Farmingdale, L. I.

Donald G. Pasko has a position with the New York State Conservation Department. During the past year he, together with Archie C. Petty, '38 and Robert G. Zilliox, '38, conducted a

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creel census and biological survey of Crystal Creek near Lowville, N. Y.

Robert C. Gray resigned his position as teacher of vocational agriculture in the Clinton High School, Clinton, N. Y., to accept a similar position in Averill Park, near Albany.

Edith E. Gulbe married Walter G. Coy of Detroit, Mich., on June 24 in the South Room of Willard Straight. Before her marriage Edith was employed as dietitian at the Port Huron Hospital in Port Huron, Mich. They now make their home in Detroit where Mr. Coy is employed in an electrical engineering company.

James P. Schofield is associated with the Kohanki Nurseries, Paniesville, Ohio. His address is c/o D. W. Hamlin, R. D. 1, Painesville.

'36

Jacob Bauernfiend and Miss Lillian R. Nurmi of Horseheads were married on July 19 at the Lutheran Church in College Town. Mrs. Bauernfiend has been a nurse at the Memorial Hospital in Ithaca for the past three years. Mr. Bauernfiend received his M. S. degree in '39 and is doing research work in poultry nutrition at Cornell.

Jessie Freeman is an extension specialist in household management with the College of Home Economics at Cornell.

William S. French married Laura F. Crain of Etna, N. Y., last spring. Mrs. French, a graduate of Cortland Normal, teaches in Etna. Bill is with the Laymor Poultry Farm at Etna.

Doris C. Hendee, now Mrs. Lloyd Jones, is a bridal consultant at Sibley, Lindsay & Curr Company, largest department store in Rochester, N. Y.

John E. Hoffman is a pilot of one of the three planes used by C. S. Robinson Surveys of Ithaca in aerial photography for the U. S. Department of Agriculture. During the past spring and summer he did work in North Dakota, Washington, Oregon, Oklahoma, and Texas.

Catherine H. Stanken became the bride of Rev. Henry E. Horn of Ithaca on June 9. After serving as an instructor in the College of Home Economics at Cornell for a year, Catherine was at Oregon State Agricultural College at Corvallis in 1937. Since she returned to Cornell last year she has been a research assistant on the home economics staff. Rev. Horn was graduated from the College of Arts and Sciences in 1933 and from Mt. Airy Theological Seminary in 1936. He is a brother of Rev. Edward T. Horn, III, pastor of the Lutheran Church in Ithaca.

Ruth E. Staley has left the New York City hospital system to take up

secretarial work. She lives at 41 West Seventy-sixth Street, New York City.

'37

Wilfred D. Brown is teaching vocational agriculture and industrial arts at Port Leyden, N. Y. He is married and has one son.

Julian M. Carter is married and is teaching agriculture in Churchville, N. Y.

Robert B. Child and Mrs. Child (Janet B. Coolidge, '37) have a daughter, born July 2. Mr. Child is a graduate assistant in Agronomy at Cornell.



Lois G. Harding was married to Clifford Holden of Groton on July 12 in Sage Chapel. Lois has taught home economics in Moravia for the past two years and will now reside in Ludlowville. Mr. Holden is employed at the L. C. Smith Corona Typewriter Company at Groton.

Gerald R. Henderson after working with the Farm Security Administration in Lockport, N. Y. has been appointed District Supervisor for Orleans and Genesee counties under a recent redivision of the western New York territory. He has an office in the Court House at Albion, N. Y., and lives in a trailer on U. S. Route 104, Albion, R.D. 4.

Howard W. Hruschka has a position with the Soil Conservation Service; is now stationed at Bath, N. Y.

Herbert E. Johnson is assistant county agricultural agent in Livingston County. He lives in Mt. Morris, N. Y.

Ludmila Koshkin was married to Carl-Eric Beve on August 12 at the Lutheran Church in Ithaca. Mr. Beve received his degree from the College of Engineering at Cornell in 1939 and has since been employed by the J. Dall Construction Company of Ithaca. The couple now reside in Springfield, Mass., where Mr. Beve has a position with the engineering firm of White & Burke.

Mary E. Packer is Acting Home Demonstration Agent in Saratoga County. She lives at 126 Caroline Street, Saratoga Springs, N. Y.

William Pashley is teaching voca-

tional agriculture in Chittenango, N. Y.

Ward H. Robbins is teaching in Bliss, N. Y.

Gilbert Smith and Phyllis R. Bradley of Ulster, Pa., were married on June 24. Gilbert is assistant county agricultural agent in Seneca County.

Frances Guild White and James M. McMartin were married in Lockport, N. Y. on August 18. Frances has become quite well known in western New York as the author of a newspaper column for the Niagara Hudson Power Company.

Jane M. Wilson is teaching home economics at the South Kortwright Central School. She has been elected county leader of homemaking activities in Delaware and Otsego counties.

'38

Holt Andrews has a position as laboratory assistant with the State Department of Health in Albany.

E. Eastman Beers is now in the accounting department of the E. I. duPont de Nemours Company, Wilmington, Del. He was formerly a committee clerk for the New York State Legislature. His present address is 1519 West Fourteenth Street, Wilmington.

Everett B. Branson is in the sales department of Sheffield Farms Co., Inc., New York City. He lives at 134 South Lawn Avenue, Dobbs Ferry.

Priscilla Stevens was married to Richard Stringham of Fishkill Plains on July 29. Mr. Stringham is a Cornell graduate, class of '37 and is in business with his brother in Poughkeepsie. The couple now reside in Fishkill Plains.

Mary Stewart has been attending Elmira Business Institute. She now has a position in the GLF office in Ithaca; lives at 616 North Cayuga Street.

Paul W. Christner is doing agricultural conservation work in Oswego County. He lives at 154 E. 5th Street, Oswego, N. Y.

B. E. Clark is operating a poultry farm at Southhampton, N. Y.

Owen L. French married Hilda E. Spencer of Canaan, Vt., last May. He is manager of the Ralston Purina store in Bellows Falls, Vt.

Stephen H. Hubbell is teaching vocational agriculture in Mohawk, N. Y. He lives at 29 South Richfield Street, Mohawk.

Lewis P. Kelsey spent the summer tramping over 300 acres of Dutchess County daily in his work as junior soil surveyor. He received a civil service appointment last November and spent last winter in a soil survey training school at Anderson, S. C.

Josephine Kremer is a resident

teacher of household management at the University of California in Berkeley.

James Austin had a job waiting for him when he graduated and is now working with his dad on their fruit farm at Morton, west of Rochester. Jim is the third generation of Austins to operate the same farm which now has about 140 acres of fruit.

Byron R. Bookhout received an appointment as assistant in Agricultural Economics at Cornell. He is also taking graduate work.

Anne C. Bull was married to Freddie M. McNall of Lockport, N. Y. on Aug. 26. Mr. McNall was a member of the 1939 graduating class from the College of Arts and Sciences and has been doing graduate work in chemistry. The couple are now living in Cincinnati, Ohio, where Mr. McNall has a position with Proctor & Gamble Co.

Barbara Gay is teaching home economics in Williamson Central School.

Norman Gray is teaching vocational agriculture at Whitesville, N. Y., in Allegany county near the Pennsylvania line.

William Kumpf is teaching horticulture in the Charlotte High School just north of Rochester.

Philip Henderson received his Ph.D. last June and is now an extension specialist in farm accounts at Purdue

University.

Jerome H. "Brud" Holland is teaching sociology and is an assistant coach at Lincoln University, near Philadelphia. He is also taking work toward a Master's degree at the University of Pennsylvania.

Donald W. Hughes is teaching science and agriculture in Davenport Central School, Davenport, N. Y. He and Mrs. Hughes, (Margaret M. Sanford, '32), have a son, born last April.

Kaisa Karikka was married to Gordon J. Cloney of Binghamton on June 6. Mr. Cloney, who attended Cornell Law School, received his master's degree in political science from Syracuse University in 1938.

Ralph King was appointed County Administrative Assistant in St. Lawrence County with headquarters at Canton.

Hiroshi H. Korematsu has a position as greenhouse manager at the Stonehurst Nursery, Oakland, Cal. He lives at 10800 Edes Street and 105th Avenue, Oakland.

George H. Kuchler has a position as factory representative for the Massey-Harris Co., farm machinery manufacturers of Batavia, N. Y. George was president and manager of the Student Agencies, Inc., in his senior year. He is a son of George W. Kuchler '12, who operates a fruit farm at La-Grangeville, N. Y.

(Continued from page 9)

a trace of the Danforth Personality. We hope we may think tall, live tall, stand tall, and smile tall; and that we "may be our own selves at our very best, all the time." We were challenged to better living—to "aspire nobly, adventure daringly, and serve humbly."

**W**E left camp with higher ideals, new challenges accepted, friendships bonded, and with the feeling of having had a most extraordinary experience—the four weeks just completed. To everyone who reads this, I dare you to do something bigger and be someone better; to be your own self at your very best all the time. To the Cornell Freshman, I dare you to prove yourself this first year and win the Freshman Danforth Fellowship. I dare you, and the Sophomores, and the Juniors to win the Danforth Junior Fellowship. To the winner goes the glory; to all who try goes the satisfaction of having made an honest effort; and Cornell will reap the benefits of an honest, hard working student body.

I returned poorer by one dollar, but enriched by four weeks of glory. I feel ready for what may come, though my pocket contains only nine dollars (O yes, and three Missouri tax mills).

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